

## EAST Search History

| Ref # | Hits | Search Query                    | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---------------------------------|--|------------------|---------|---------------------|
| L1    | 666  | (380/46).CQLS.                  | USPAT; USOCR   | OR               | OFF     | 2009/02/26<br>09:41 |
| L2    | 57   | 11 and mixing                   | US-PGPUB;<br>USPAT; EPO  | OR               | ON      | 2009/02/26<br>09:41 |
| L3    | 25   | 12 and counter                  | US-PGPUB;<br>USPAT; EPO  | OR               | ON      | 2009/02/26<br>09:42 |
| S1    | 1124 | seed same variable<br>same rate | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:22 |
| S2    | 7    | S1 and random<br>near seed      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:22 |
| S3    | 6469 | alternator same<br>signal       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:24 |
| S4    | 7    | S3 and seed same<br>variable    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:24 |
| S5    | 152  | trng                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:25 |
| S6    | 39   | S5 and variable                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:25 |
| S7    | 13   | S6 and seed                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2009/02/24<br>16:25 |

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| S8  | 538  | alteration same pseudo                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:27 |
| S9  | 58   | S8 and seed                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:28 |
| S10 | 0    | S9 and random same bit                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:28 |
| S11 | 21   | S9 and random same bit                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:28 |
| S12 | 1    | S11 and trng                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:30 |
| S13 | 10   | S11 and true                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:30 |
| S14 | 6    | S11 and true same random                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:31 |
| S15 | 7    | S11 and counter                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:32 |
| S16 | 1728 | recirculating same shift same register     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:37 |
| S17 | 244  | S16 and ((altering or alternate) same bit) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:37 |

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| S18 | 11      | S17 and seed  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:37 |
| S19 | 22      | TRNG and RNG  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:46 |
| S20 | 20      | S19 and bit   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:46 |
| S21 | 1812093 | S19 and bit saem<br>sequence  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:46 |
| S22 | 13      | S19 and bit same<br>sequence  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:46 |
| S23 | 5       | S22 and counter   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:48 |
| S24 | 1938    | generator same<br>generate same<br>random same<br>sequence same bit | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:51 |
| S25 | 0       | S24 and trnd  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:52 |
| S26 | 129     | S24 and true same<br>random same<br>generator                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:52 |
| S27 | 44      | S26 and seed same<br>sequence                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:53 |

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| S28 | 37      | S26 and seed same sequence same pseudo          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:53 |
| S29 | 31      | S28 and random same seed same bit               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:54 |
| S30 | 0       | S29 and lenght                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:54 |
| S31 | 25      | S29 and length                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:54 |
| S32 | 15      | S29 and length same seed                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:54 |
| S33 | 15      | S32 and random same sequence                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:56 |
| S34 | 1096237 | S32 and random same sequence bit                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:56 |
| S35 | 15      | S32 and random same sequence same bit           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:56 |
| S36 | 15      | S32 and random same sequence same bit same seed | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:56 |
| S37 | 10      | S36 and shorter                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:57 |

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| S38 | 3      | S36 and shorter same random               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:57 |
| S39 | 13     | S36 and counter                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>16:59 |
| S40 | 571904 | fixed same length                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:07 |
| S41 | 249    | S40 and (true same random same generator) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:08 |
| S42 | 139    | S41 and pseudo                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:08 |
| S43 | 91     | S42 and seed                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:08 |
| S44 | 91     | S43 and length                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:08 |
| S45 | 32     | S43 and length same seed                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:09 |
| S46 | 32     | S45 and random same bit                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:10 |
| S47 | 27     | S45 and random same bit same sequence     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:10 |

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| S48 | 20   | S47 and counter   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:12 |
| S49 | 0    | seed same<br>generated same<br>pseudo same<br>number same<br>generator                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:14 |
| S50 | 1063 | seed same<br>generated same<br>pseudo same<br>number same<br>generator                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:14 |
| S51 | 6    | S50 and variable<br>near rate   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:15 |
| S52 | 23   | S50 and variable<br>near5 rate  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:16 |
| S53 | 0    | true same random<br>same generator<br>same bit  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:17 |
| S54 | 429  | true same random<br>same generator<br>same bit  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:18 |
| S55 | 269  | (true same random<br>same generator<br>same bit same<br>(generates or<br>generated or<br>generating)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:18 |
| S56 | 73   | S55 and (seed<br>same random<br>same bit)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:19 |
| S57 | 57   | S56 and length  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:20 |

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| S58 | 151130 | FPGA or ASIC   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:24 |
| S59 | 3337   | S58 and random<br>same number<br>same generator                                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:24 |
| S60 | 17     | S59 and (pseudo<br>same random<br>same number<br>same seed same<br>(TRNG or true)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:26 |
| S61 | 82     | (pseudo same<br>random same<br>number same seed<br>same (TRNG or<br>true))         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/24<br>17:26 |
| S62 | 8      | recirculating same<br>register same<br>signal same seed                            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:10 |
| S63 | 11     | recirculating same<br>register same seed   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:11 |
| S64 | 0      | sift same register<br>same seed  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:12 |
| S65 | 1554   | shift same register<br>same seed   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:12 |
| S66 | 17     | S65 and entropy<br>same generator  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:12 |
| S67 | 26145  | entropy  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:14 |

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| S68 | 3042 | S67 and pseudo                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:14 |
| S69 | 7    | S68 and pseudo<br>same generator | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:14 |
| S70 | 640  | S68 and pseudo<br>same generator | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:14 |
| S71 | 423  | S70 and seed                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:14 |
| S72 | 100  | S71 and (mixing or<br>mix)       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:15 |
| S73 | 68   | S72 and counter                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:36 |
| S74 | 340  | congruential same<br>generator   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:39 |
| S75 | 129  | S74 and (mixing or<br>mix)       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:39 |
| S76 | 121  | S75 and pseudo                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:39 |
| S77 | 7    | S75 and pseudo                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:40 |



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| S78 | 83     | S76 and (true or entropy)                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:40 |
| S79 | 48     | S78 and seed                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:40 |
| S80 | 39     | S79 and counter                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:41 |
| S81 | 2      | S79 and counter<br>same down                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:43 |
| S82 | 158125 | ((down or<br>decrement\$9)<br>same counter)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:44 |
| S83 | 332    | bus same LFSR                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:45 |
| S84 | 146    | S83 and seed                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:45 |
| S85 | 123    | S84 and counter                              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:46 |
| S86 | 105    | S85 and random<br>same generator             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:46 |
| S87 | 50     | S86 and counter<br>same valid same<br>signal | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:46 |

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| S88 | 0    | S86 and counter same bit same seed | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:48 |
| S89 | 57   | S86 and counter same bit same seed | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:48 |
| S90 | 1468 | recycle same register              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:55 |
| S91 | 112  | S90 and random same generator      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:55 |
| S92 | 7    | S91 and seed                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:55 |
| S93 | 51   | FIFO same LFSR                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:58 |
| S94 | 24   | S93 and seed                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>10:58 |
| S95 | 19   | S94 and counter                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:00 |
| S96 | 388  | time same seed same lfsr           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:02 |
| S97 | 295  | S96 and counter                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:02 |

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| S98  | 269 | S97 and random same generator         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:02 |
| S99  | 10  | S98 and lfsr same bus                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:04 |
| S100 | 9   | S99 and (ic or integrated)            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>11:08 |
| S101 | 2   | ("5383143").pn.                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>13:28 |
| S102 | 1   | S101 and time same seed               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>13:29 |
| S103 | 0   | S101 and time same seed same arrival  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>13:32 |
| S104 | 1   | S101 and time same seed same arriv\$9 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>13:32 |
| S105 | 2   | S101 and random near3 seed            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>13:34 |
| S106 | 2   | ("5383143").pn.                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:43 |
| S107 | 1   | S106 and counter same seed            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:43 |

|      |   |  |  |    |    |                     |
|------|---|--|--|----|----|---------------------|
| S108 | 1 | S106 and seed same (load or feed)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:48 |
| S109 | 0 | S106 and seed same (load or feed) same counter | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:48 |
| S110 | 0 | S106 and (rotate or rotation or rotating)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:50 |
| S111 | 0 | S106 and register same receive same seed       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:50 |
| S112 | 0 | S106 and receive same seed                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>15:51 |
| S113 | 2 | ("6339830").pn.                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2009/02/25<br>16:21 |

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